



SUGHRUE MION, PLLC

13281 US PTO
022404

David J. Cushing
T 202-663-7925
dcushing@sughrue.com

February 24, 2004

22581 U.S.PTO
10/784224
022404

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

401 Castro Street
Mountain View, CA 94041-2007
T 650.625.8100
F 650.625.8110

Toei Nishi Shimbashi Bldg. 4F
13-5 Nishi Shimbashi 1-Chome
Minato-Ku, Tokyo 105-0003
Japan

T 03.3503.3760
F 03.3503.3756

www.sughrue.com

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Application of Bruce Francis ORR, Jeffery Charles BAINES, Priya BHAGAT
ATTENUATOR FOR ADSL SIGNALS
Assignee: ALCATEL
Our Ref. Q79814

Dear Sir:

Attached hereto is the application identified above comprising 8 sheets of the specification, including the claims and abstract, 4 sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Application Data Sheet, an Information Disclosure Statement and PTO/SB/08 A & B (modified), and a Preliminary Amendment.

The Government filing fee is calculated as follows:

Total claims	7 - 20 =	x \$18.00 =	\$0.00
Independent claims	1 - 3 =	x \$86.00 =	\$0.00
Base Fee			<u>\$770.00</u>

TOTAL FILING FEE	\$770.00
Recordation of Assignment	\$40.00
TOTAL FEE	<u>\$810.00</u>

Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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Priority is claimed from:

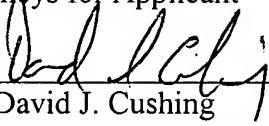
<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	03290586.1	March 10, 2003

The priority document is enclosed herewith.

Respectfully submitted,
SUGHRUE MION, PLLC

Attorneys for Applicant

By:


David J. Cushing
Registration No. 28,703

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER